

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

www.uspto.gov	IA 22313-1430	

ATTORNEY DOCKET NO. CONFIRMATION NO. FIRST NAMED INVENTOR APPLICATION NO. FILING DATE 10/050,861 01/18/2002 Takahiro Hayashi 218234US2 9218 EXAMINER 11/15/2006 22850 7590 C. IRVIN MCCLELLAND PEREZ, ANGELICA OBLON, SPIVAK, MCCLELLAND, MAIER & NEUSTADT, P.C. ART UNIT PAPER NUMBER 1940 DUKE STREET ALEXANDRIA, VA 22314 2618

DATE MAILED: 11/15/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

Supplemental Notice of Allowability

Application No.	Applicant(s)	
10/050,861	HAYASHI ET AL	
Examiner	Art Unit	
Perez M. Angelica	2618	

Notice of Allowability	Examiner	Art Unit					
	Perez M. Angelica	2618					
- The MAILING DATE of this communication appears on the cover sheet with the correspondence address All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.							
1. This communication is responsive to <u>IDS_filed_9/26/2006</u> .							
2. X The allowed claim(s) is/are 1,2,7-10,13,15-21,24,26-29,32,	34-36,38,41-43,45,47,49,52-54 and	<u>56-61</u> .					
3. ☑ Acknowledgment is made of a claim for foreign priority un a) ☑ All b) ☐ Some* c) ☐ None of the:	der 35 U.S.C. § 119(a)-(d) or (f).						
1. Certified copies of the priority documents have been received.							
2. Certified copies of the priority documents have been received in Application No							
3. Copies of the certified copies of the priority documents have been received in this national stage application from the							
International Bureau (PCT Rule 17.2(a)).							
* Certified copies not received:	•						
Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONM THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.		complying with the rec	juirements				
4. A SUBSTITUTE OATH OR DECLARATION must be submit INFORMAL PATENT APPLICATION (PTO-152) which give	tted. Note the attached EXAMINER's s reason(s) why the oath or declarat	S AMENDMENT or Note ion is deficient.	OTICE OF				
5. CORRECTED DRAWINGS (as "replacement sheets") mus	be submitted.	•					
(a) ☐ including changes required by the Notice of Draftspers		948) attached					
1) hereto or 2) to Paper No./Mail Date		,					
(b) ☐ including changes required by the attached Examiner's Paper No./Mail Date	Amendment / Comment or in the O	ffice action of					
Identifying indicia such as the application number (see 37 CFR 1. each sheet. Replacement sheet(s) should be labeled as such in the	84(c)) should be written on the drawing the header according to 37 CFR 1.121(d	gs in the front (not the).	back) of				
6. DEPOSIT OF and/or INFORMATION about the deposit attached Examiner's comment regarding REQUIREMENT R	it of BIOLOGICAL MATERIAL m FOR THE DEPOSIT OF BIOLOGICA	iust be submitted. N L MATERIAL.	lote the				
		· .					
	·						
Attachment(s)							
1. Notice of References Cited (PTO-892)	Notice of Informal Pa	tent Application (PTC	≻152)				
2. Notice of Draftperson's Patent Drawing Review (PTO-948)		6. Interview Summary (PTO-413),					
Information Disclosure Statements (PTO-1449 or PTO/SB/08 Paper No./Mail Date	Paper No./Mail Date 3), 7. ☐ Examiner's Amendm						
Examiner's Comment Regarding Requirement for Deposit of Biological Material	8. Examiner's Statemer	nt of Reasons for Allov	wance				
. Of Diviogical Material	9.	· ·					

Application/Control Number: 10/050,861 Page 2

Art Unit: 2618

DETAILED ACTION

Reasons for Allowance

1. The following is an examiner's statement of reasons for allowance:

Claims 1, 2, 7-10, 13, 15-21, 24, 26-29,32,34-36, 38, 41-43, 45, 47, 49, 52-54 and 56-61 are allowed over the cited prior art with the same reasons set fort in the previous Office Action mailed 8/9/2006.

Application/Control Number: 10/050,861

Art Unit: 2618

Conclusion

Page 3

2. Any inquiry concerning this communication or earlier communications from the Examiner should be directed to Angelica Perez whose telephone number is 571-272-7885. The examiner can normally be reached on 7:00 a.m. - 3:30 p.m., Monday - Friday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Nay Maung can be reached on (571) 272-7882. The fax phone numbers for the organization where this application or proceeding is assigned are 703-872-9314 for regular communications and for After Final communications.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either the PAIR or Public PAIR. Status information for unpublished applications is available through the Private PAIR only. For more information about the pair system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). Information regarding Patent Application Information Retrieval (PAIR) system can be found at 866-217-9197 (toll-free).

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the TC 2600's customer service number is 703-306-0377.

A.P.

Andhun In almong 11/01/06

QUOCHIEN B. VUONG
PRIMARY EXAMINER